

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/998,273

11/30/2001

Yixiang Duan

S-94.765

**CONFIRMATION NO. 6733** 

**FORMALITIES LETTER** 

\*OC000000007351135\*

Samuel M. Freund Los Alamos National Laboratory LC/IP, MS A187 Los Alamos, NM 87545

COPY OF PAPERS ORIGINALLY FILED

Date Mailed: 01/24/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration: Zhe Jin, Yongxuan Su
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

A copy of this notice MUST be returned with the reply.

Customer Service Center

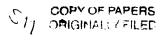
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants		:	Yixiang Duan et al.	:	Docket No.:	S-94,765		
Seria	No.	:	09/998,273	:	Examiner:			
Filed		:	November 30, 2001	:	Art Unit:	2878		
For		:	PULSED, ATMOSPHE PRESSURE PLASMA FOR EMISSION SPEC	SOURCE : TROMETR				
Comr	/lissing	Parts er for l	Patents					
			COMPLETION OF FIL	ING REQUIR	REMENTS			
I.	⊡	The following is a reply to the Notice to File Missing Parts of Nonprovisional Application (PTO-1533) dated <u>January 24, 2002</u> .						
	⊡	A copy of the Notice to File Missing Parts of Nonprovisional Application - Filing Date Granted (Form PTO-1533) is enclosed.						
		Submission of substitute drawings as required by the Notice to File Missing Parts of Nonprovisional Application dated						
			DECLARATION	ON OR OATH	1			
II.		No original declaration or oath was filed and enclosed is the original declaration or oath for this application.						
		The original declaration or oath which was filed was determined to be defective. A new original oath or declaration is attached.						
			CERTIFICATE OF MAILING/TE	RANSMISSION	(37 CFR 1.8(a))			
I hereby	certify th	nat this c	orrespondence is, on the date sh	own below, bei	ng:			
MAILING  deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the :  Commissioner for Patents, Washington, DC 20231.			nited States Postal Service with sufficient postage as lope addressed to the :	☐ transm	ACSIMILE nitted by facsimile to the res Patent and Trader			
DateMarch 11, 2002					Samuel M. Freund (type or print name of person certifying)			

	Attached is a							
		Stater which	filed in the PTO is the application					
			Statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.					
			AMENDMENT CANCELING CLAIMS	5				
111.		Cancel claims						
			SMALL ENTITY STATUS					
IV.	$\boxtimes$	Applicant is entitled to small entity status.						
☐ Applicant is othe			at is other than a small entity.					
			COMPLETION FEES					
V.	1.	Filing	Filing fee					
			original patent application 37 CFR 1.16(a))- \$740.00; Small entity-\$370.00	\$				
	2.	Fees 1	Fees for claims					
			each independent claim in excess of 3 (37 CFR 1.16(b))-\$84.00; small entity-\$42.00	\$				
			each claim in excess of 20 (37 CFR 1.16(c))- \$18.00; small entity-\$9.00	\$				
			multiple dependent claim(s) (37 CFR 1.16(d))- \$280.00; small entity-\$140.00	\$				
	3.	Surch	Surcharge fees					
			late payment of filing fee					
			and/or					
			late filing of original declaration or oath (37 CFR 1.16(e))-\$130.00; small entity-\$65.00	\$ <u>65.00</u>				

	4.		Petition and fee for filing by other than all the inventors or a person not the inventor (37 CFR 1.47)-\$130.00 \$			
			TOTAL COMPLETION FE		FEES	\$ <u>65.00</u>
		EXTENSION OF TIME FEES (complete (a) or (b) as applicable)				
VI.	The pr	e proceedings herein are for a patent application and the provisions of 37 CFR 1.136(a) app				FR 1.136(a) apply.
	(a) Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:					
			Extension (months)	Fee for other than small entity	Fee for small entity	
			one month two months three months four months	\$ 110.00 \$ 400.00 \$ 920.00 \$1,440.00	\$ 55.00 \$200.00 \$460.00 \$720.00	
				EXTENSION O	F TIME FEE	\$
				months has alre is deducted from requested.		
			EXTENSI	ON FEE DUE WITH TI	HIS REQUEST	\$
				or		
	(b)		conditional petition	that no extension of ting is being made to provoverlooked the need for	ride for the possibility t	that applicant
				TOTAL FEE DUE		
VII.	The tot	The total fee due is				
			etion fee(s) \$ <u>6</u> ion fee (if any) \$_	55.00		
					TOTAL FEE DUE	\$ <u>65.00</u>
VIII.						
		enclosed is a check in the amount of \$				
	$\boxtimes$	charge Account No. 12-2150 in the amount of \$65.00				
	A dupli	plicate of this transmittal is attached.				

## **AUTHORIZATION TO CHARGE ADDITIONAL FEES**

IX.					
	<b></b>	The Commissioner is hereby authorized to charge the following additional fees which m be required by this paper and during the pendency of this application to Account No. 12-2150.			
		⊡	37 CFR 1.16(a), (f), or (	g) (filing fees)	
		⊡	37 CFR 1.16(b), (c), or (d) (presentation of extra claims)		
	37 CFR 1.17 (application processing fees)			n processing fees)	
Χ.	As to any overpayment made please				
			o Account No. 12-2150. efund check.		
Date:	March <sup>2</sup>	11, 2002		Respectfully submitted, Signature of Attorney	
Reg. No. 30,459 Phone (505) 667-9701				Samuel M. Freund Los Alamos National Laboratory LC/IP, MS A187 Los Alamos, New Mexico 87545	